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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>Attorney Docket No.</b>		LUD-5722 US
<b>First Inventor</b>		Ronaldo A. Pinto, Nagem
<b>Title</b>		CRYSTAL STRUCTURE OF HUMAN, etc.
<b>Express Mail Label No.</b>		

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification [Total Pages **149**]  
*(preferred arrangement set forth below)*

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (*if filed*)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4.  Drawing(s) (35 U.S.C. 113) [Total Sheets **12**]

5. Oath or Declaration [Total Pages **9**]
 

- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Group / Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> Customer Number or Bar Code Label				or <input checked="" type="checkbox"/> Correspondence address below
Name	FULBRIGHT & JAWORSKI L.L.P. Einar Stole			
Address	Market Square 801 Pennsylvania Avenue, N.W.			
City	Washington	State	DC	Zip Code 20004-2615
Country	US	Telephone	(202) 662-0200	Fax (202) 662-4643

Name (Print/Type)	Einar Stole	Registration No. (Attorney/Agent)	47,272
Signature			Date January 18, 2002

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01/18/02

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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Application claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 812.00)

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	January 18, 2001
First Named Inventor	Ronaldo A. Pinto, Nagem
Examiner Name	Not Yet Assigned
Group Art Unit	N/A
Attorney Docket No.	LUD-5722 US

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  Other  None  
 Deposit Account

Deposit Account Number 06-2375

Deposit Account Name Fulbright &amp; Jaworski L.L.P.

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	740	201	370	Utility filing fee	740.00
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1) (\$)				740.00	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	-20** =	Extra Claims	Fee from below	Fee Paid
24	-20** =	4	x 18.00	72.00
Independent Claims	-3** =		x	0.00
Multiple Dependent				

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2) (\$)				72.00

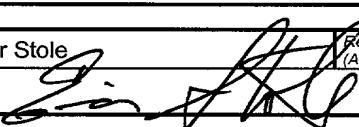
\*\*or number previously paid, if greater; For Reissues, see above

## 3. ADDITIONAL FEES

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge – late filing fee or oath	
127	50	227	25	Surcharge – late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive – unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0.00)

SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Einar Stole	Registration No. (Attorney/Agent)	47,272	Telephone (202) 662-0200
Signature		Date	January 18, 2002	

Docket No.: LUD-5722 US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ronaldo Alves Pinto Nagem et al.

Application No.: Not Yet Assigned                          Group Art Unit: Not yet assigned

Filed: Concurrently herewith                          Examiner: Not yet assigned

For: CRYSTALLINE STRUCTURE OF IL-22

**REQUEST PURSUANT TO 37 C.F.R. § 1.219**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

This is a Request Pursuant to 37 C.F.R. § 1.219 for the early publication of the above-identified application. Submitted concurrently herewith is the requisite fee under 37 C.F.R. § 1.18(d).

The Commissioner is hereby authorized to deduct any missing or insufficient fee from Deposit Account No. 06-2375.

Respectfully submitted,

Dated: January 18, 2002

By \_\_\_\_\_  
Einar Stole

Registration No.: 47,272

FULBRIGHT & JAWORSKI L.L.P.  
801 Pennsylvania Avenue, N.W.  
Washington, D.C. 20004  
(202) 662-0200

Docket No.: LUD-5722 US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ronaldo Alves Pinto Nagem et al.

Application No.: Not Yet Assigned                          Group Art Unit: Not yet assigned

Filed: Concurrently herewith                          Examiner: Not yet assigned

For: CRYSTALLINE STRUCTURE OF IL-22

**STATEMENT PURSUANT TO 37 CFR 1.821 (f) and (g)**

**Box Sequence**

Commissioner for Patents  
Washington, DC 20231

Dear Sir:

The undersigned hereby declares that:

1. I am an attorney registered to practice before the U.S. Patent and Trademark Office. My Registration No. is 47,272.
2. Pursuant to 37 C.F.R. § 1.821(f), the content of the paper copy required by § 1.821(c) is the same as that in the computer readable form required by § 1.821(e)..
3. Pursuant to 37 C.F.R. § 1.821(g), the submitted Sequence Listing in both paper copy form and computer readable form contain no new matter.

Respectfully submitted,

Dated: January 18, 2002

By Einar Stole  
Einar Stole

Registration No.: 47,272

FULBRIGHT & JAWORSKI L.L.P.  
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